J. S. Department of Agriculting Agricultural Marketing Service and

U. S. Department of Commerce Weather Bureau Neor. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

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## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Jan. 24, 1961

Release 1/24/61

Week Ending 1/23/61

WEATHER Temperature averages for the week ranged from near normal in the east to about 8 degrees above normal in the west. The week began with mild temperatures. Colder air spread over the State on Wednesday. Friday afternoon temperatures were near 10 degrees and were accompanied by 20 to 30 mile per hour northerly winds. Below zero readings were recorded over the eastern two-thirds of the State Saturday morning. Mild temperatures returned to the west on Sunday, but the east remained cold.

Scattered snow flurries were reported over the State from Wednesday afternoon through Friday afternoon. Precipitation totals were negligible.

A special map of the distribution of total precipitation for 1960 as a percent of normal is shown on the reverse side. Departures below normal were the greatest in the Panhandle and southwest while departures above normal occurred throughout most of the rest of the State.

CROPS A continuation of open winter weather during the week encouraged farmers to go ahead with some field work usually done in the early spring. However, the extreme cold weather beginning Friday put a stop to soil cultivation or soil moving work such as disking, plowing, leveling or terracing. Cutting stalks, preparing tax forms, caring for livestock, repair work of all kinds and attending farm sales and meetings continue to take up most of the farmer's time.

The above normal temperatures at the beginning of the week caused some greening in wheat fields particularly in the west. Snow cover on wheat fields would be most welcome. Moisture is needed generally throughout the state for wheat to maintain its good condition.

Cattle continued to make good use of winter pasture and field forage. Supplemental feeding of roughage has been stepped up but stocks of hay are average or above throughout the state except in the northwest. Stockmen have taken advantage of the open weather by moving some hay supplies to more convenient locations in case adverse weather should occur.

LIVESTOCK Production gains of livestock continued at satisfactory levels as a result of favorable weather. New born calves are reported to be doing fine and weather has also been beneficial for baby pigs and lambs.

Shipments of stocker and feeder cattle and calves into Nebraska during the month of December totaled 81,000 head compared with 95,000 head brought in during December a year carlier. Inshipments of cattle and calves during the 6-month period July-December totaled 607,000 head, 8 percent less than 658,000 head brought in during these 6 months in 1959. Lambs unloaded in Nebraska for feeding during December totaled 18,000 head compared with 30,000 head a year earlier.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 23; 1961

East		Central		West	
East Grand Island	T	Burwell	T	Chadron	${f T}$
Lincoln	T	North Platte	T	Imperia1	0
Norfolk	T	Valentine	T	Scottsbluff	T
Omaha	T			Sidney	${f T}$
Sioux City	.10			1 -	

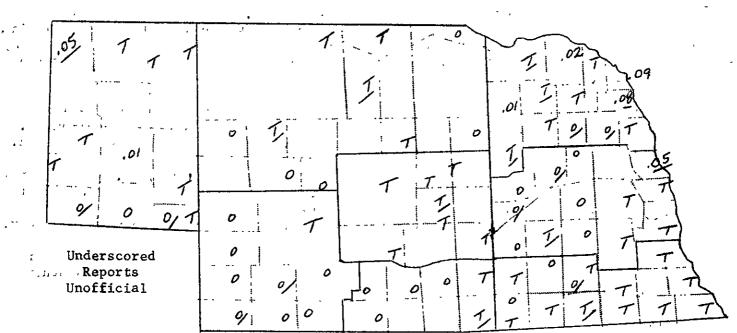
U. S. Department of Agriculture 203 P. O. Building, Box 1911 Lincoln 1, Nebraska

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

## PER CENT OF NORMAL PRECIPITATION IN CALENDAR YEAR 1960

66 14 109	136 106 102 102
63 8b	102   101   102   155   125   125   100
- 42 84 ap	88 87 135 105 141 109 102 123 121 121 121 121 121 121 121 121 12
<u> </u>	95   83   96   106   121   149   135   120   132   128   110   103   103   120   120   120   121   118   97   110   121

WEATHER BUREAU PRECIPITATION FOR THE WEEK ENDING JANUARY 20, 1961



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows lows for 12 hours ending at 6:00 a.m. CST)

( -		Janu	ıary		,										
		17th		18th		19th		20th		21st		22nd		23rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	150	27	49	29	36	15	39	20 ′	30	4	35	16	``39	17
	Scottsbluff	54	27	51	31	37	11	41	23	30	6	47	15	46	17
	Sidney	57	34	51	33	45	12	41	24	34	4	48	15	48	16
NC	Burwell	60	25	52	27	30	14	37	17	15	-6	29	5	36	
	Valentine	59	29	47	26	34	15	36	22	32	-5	26	6	26	9
NE	Norfőlk	50	31	46	26	36	17	28	20	27	-5	23	6	23	4
	Sioux City	47	29	44	28	38	17	27	17	21	~5	21	1	14	4
CEN	Grand Island	57	28	55	31	36	20	37	24	35	-5	. 33	4	30	6
	Lincoln	60	35	55	29	35	22	31	16	27	-4	30	5	26	9
	Omaha	55	35	51	28	33	18	27	16	20	<b>-</b> 5	25	5	16	3
SW	Imperial	58	30	51	30	40	20	41	24	36	4	44	10	50	1.5
	North Platte	<sub>.</sub> 59	24	55	28	37	18	39	26	36	-1	35	8	42	10